

identification related to an item to be controlled of the image input means of the site. The items may be, for example, panning, tilting and zooming, each of which is represented by identification "P", "T" and "Z" as shown in Figure 15.

Regarding amended claims 1 and 11, the cited reference WebCAM+ merely discloses a technique for controlling basic camera-server operation, but fails to teach or suggest to access the camera using control information including identification for identifying items to be controlled. Also, as the Examiner's pointed out, WebCAM+ is silent on storing a network address with the control information. Furthermore, the reference "Developing CGI Application with Perl" is also silent about the above feature of the claimed invention, and further teaches away from the presently claimed invention. As such, the cited references and/or their combination may not properly be a foundation for rejection.

Regarding claims 23 and 30-34, the references do not disclose the reception and processing features, wherein the results of the processing transfers image information to the client with information indicative of a service allowable range of the camera. Neither is the claimed notification feature found in the references. Additionally, none of the cited prior art discloses a notification feature for comparing the information indicative of the operable limitation of the camera transferred from the server with the request information, and notifying the result of comparison feature. Because the features, as well as other combinations are not found in the cited prior art, the Applicant respectfully submits that the rejections under 35 U.S.C. §102 and §103 are improper and should be withdrawn.

**AUTHORIZATION**

The Commissioner is hereby authorized to charge any additional fees which may be required for the timely consideration of this amendment under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-4503, Order No. 1232-4367US1

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: 4/18/01

By:

  
James Hwa  
Registration No. 42,680  
202-857-7887 - Telephone  
202-857-7929 - Facsimile

SENDER'S ADDRESS:  
Morgan & Finnegan L.L.P.  
1775 Eye Street, N.W. Suite 400  
Washington, D.C. 20006

**APPENDIX**  
**MARKED UP VERSION OF AMENDED CLAIMS**

1. (AMENDED) A communication method comprising:
  - an address-storing step of storing a network address of an object site into a memory;
  - an information-storing step of storing control information for a respective image input means of said object site in relation to said network address;
  - a reading step of reading an address of a designated site stored in said memory and control information for respective image input means of the designated site; and
  - an access and control step of accessing said designated site by using the address read by said reading [means] step, wherein said control information includes an identifier for identifying an item to be controlled by said image input means.
  
11. (AMENDED) A communication apparatus comprising:
  - address-storing means for storing a network address of an object site;
  - information-storing means for storing control information for respective image input means of an object site in relation to said network address;
  - reading means for reading an address of a designated site stored by said address-storing means and control information, stored by said information-storing means, for respective image input means of the designated site; and
  - access and control means for accessing said designated site by using the address read by said reading means and controlling said designated site using control information read by said reading means, wherein said control information includes an identifier for identifying an item to be controlled by said image input means.

23. (AMENDED) A server [which performs information service] controlling a camera in accordance with a request from a remote client and transmitting an image obtained by the camera to the remote client[,] based on communication rules of a general network, comprising:

reception means for receiving the request of sensing condition of the camera from said client;

processing means for performing control processing of the camera based on the request received by said reception means; and

transfer means for transferring [the result of processing] image information obtained by said processing means to said client,

wherein said transfer means transfers the [result of processing] image information with information indicative of a service allowable range of [said server] the camera.

30. (AMENDED) A control method for a server controlling a camera which performs information service in accordance with a request from a remote client and transmitting an image obtained by the camera to the remote client, based on communication rules of a general network, comprising:

a reception step of receiving the request of sensing condition of the camera from said client;

a processing step of performing control processing of the camera based on the request received at said reception step; and

a transfer step of transferring [the result of processing] image information obtained at said processing step to said client,

wherein said transfer step includes a step of transferring the [result of processing] image information with information indicative of a service allowable range of [said server] the camera.

31. (AMENDED) A storage medium containing program codes to be executed so as to function as a server controlling a camera which performs information service in accordance with a request from a remote client, transmitting an image obtained by the camera to the remote client based on communication rules of a general network, comprising:

reception process procedure codes for receiving the request from said client for sensing condition of the camera;

processing process procedure codes for performing control processing of the camera based on the request received at said reception process procedure; and

transfer process procedure codes for transferring [the result of processing] image information obtained at said processing process procedure to said client,

wherein said transfer process procedure includes process procedure codes for transferring the result of processing with information indicative of a service allowable range of [said server] the camera.

32. (AMENDED) A client which accesses a server which has a camera, controls the camera [generates information] in accordance with a request received via a general network, and which has transfer means for transferring [the generated] image information and information indicative of a limitation of service of [said server] the camera to a request originator, said client comprising:

request means for transferring request information to a server connected to said client, in accordance with rules of said general network; and

notification means for comparing the information indicative of the operable limitation of [service] the camera transferred from said server with said request information and notifying the result of comparison.

33. (AMENDED) A control method for a client which accesses a server [which generates information] in accordance with a request received via a general network, and which has transfer means for transferring [the generated] image information and information indicative of a limitation of service of [said server] the camera to a request originator, comprising:

a request step of transferring request information to a server connected to said client, in accordance with rules of said general network; and

a notification step of comparing the information indicative of the operable limitation of [service] the camera transferred from said server with said request information and notifying the result of comparison.

34. (AMENDED) A storage medium containing program codes to be executed so as to function as a client which accesses a server [which generates information] in accordance with a request received via a general network, and which has transfer means for transferring [the generated] image information and information indicative of a limitation of service of [said server] the camera to a request originator, comprising:

request process procedure codes for transferring request information to a server connected to said client, in accordance with rules of said general network; and

notification process procedure codes for comparing the information indicative of the  
operable limitation of [service] the camera transferred from said server with said request  
information and notifying the result of comparison.